

FOREST MANAGEMENT CHECKLIST

SCOPE OF MANAGEMENT PRACTICE: Scattered harvest to remove over mature Oaks species. This will increase natural regeneration and ensure diversity for the area.

ACRES: 10

AREA: Section 33 T68N R7W Harrison Twnshp. Lee County

DATE: 11/13/07

HOW ARE THE FOLLOWING ISSUES ADDRESSED?

ARCHEOLOGICAL RESOURCES. There is no evidence of archeological sites on these areas.

AESTHETICS. Aesthetics should not be a problem because it is not along the road. Aesthetics will play a role in the future because harvesting will insure there will be an Oak component for future generations to enjoy.

DIVERSITY. Diversity will increase due to the increase of sunlight hitting the forest floor. Diversity is not an issue.

ENDANGERED SPECIES. There are no known T & E species present.

FOREST FRAGMENTATION. No forest fragmentation will occur because it will still be associated with growing trees.

FOREST HEALTH. Removing some of the over mature trees will result in younger healthier trees growing.

LARGE AND OLD TREES. Some larger trees will remain on the site to help naturally seed in the area to desirable tree species.

UNIQUE NATURAL AREAS. This is not a natural area.

PUBLIC SAFETY. Public safety is not a problem with the management practice.

REFORESTATION. Area already shows signs of natural regeneration. No artificial regeneration is needed.

RESEARCH AND EDUCATION. Does not impact research or education.

SUSTAINABILITY. The area will remain to foster and sustain an Oak componet in the stand.

WATERSHED PROTECTION AND WATER QUALITY. Area is a riparian area and harvesting will be a scattered harvest. This will result in more trees being on the site for soil holding purposes.

WILDLIFE. The harvesting should increase the amount of under story growth. This in turn should create more habitats for wildlife, especially game species.

Date completed.

State Archeologist's office contacted _____

Natural areas inventory _____

Marked _____ **11/13/07** _____

Bid invitations mailed _____

Sale notice published (date) _____

(name of paper) _____

(name of paper) _____

Bid opening date _____

Commission action needed? _____

Commission item prepared _____

Notice of award sent _____

Thank you letters sent _____

Received contract and payment _____

Received certificate of insurance _____

Signed contract returned _____

Harvest completed _____

Harvest site inspected _____

SALE STATISTICS

Board feet by species: (attached)

Bids received and amounts:

Price per board foot:

Basal area: 120

Average stand diameter: 12

Timber Sale Totals

<u>SPECIES</u>	<u># TREES</u>	<u>BOARD FOOT(Scribner)</u>
White Oak-----	1-----	200
Black Oak-----	6-----	940
Red Oak-----	2-----	280
Hickory-----	70-----	7,900
Bur Oak-----	20-----	4,220
Swamp White Oak-----	42-----	6,880
Elm-----	2-----	240
Cherry-----	1-----	160
Ash-----	1-----	320
Walnut-----	1-----	120
Shingle Oak-----	23-----	2,820
Culls-----	<u>26</u>	
	201	<u>24,080</u>